DETAILED ACTION

This Office Action is in response to Request for Continuation Examination (RCE) filed March 19, 2008. Claims 16-20 are presented for further examination.

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

2. Claims 16-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Yacoub (US Patent Publication 2003/0011805 A1) in view of Durst et al. (hereinafter "Durst", US Patent No. 6,108,656).

As per claim 16, Yacoub discloses a method for operating a network for the interconnection of computers having a server and a client, comprising:

- Using said transmitted executable datafile, inquiring by said client to said server, which is a queried server, for a specific service offered by said server, said client using specific parameters of said service (paragraphs [0017, 0023]);
- determining by said queried server whether it can perform said inquired service (paragraphs [0024, 0026]);
- if said server can perform said service, said server performs said service by said server (paragraphs [0037, 0039]);

- if said server cannot perform said service, using said transmitted executable datafile, either said server or said client switches said client to a further server or device connected to said network that is capable of executing said service using said transmitted datafile for the switching (paragraphs [0030, 0038-0040]).

Yacoub does not explicitly disclose:

- storing at least one datafile on said server that is executable in said server and in said client;
- calling said datafile by said client by sending a corresponding datafile address to said server;
- transmitting said datafile by said server to said client in response to said calling said datafile by said client.

Durst discloses the user making a file request via the Internet by entering a URL. The target server fetches or generates the requested file. The file is transmitted to the client computer and displayed on the browser for viewing by the user (column 5, lines 47-52, column 8, lines 1-8, 40-41, 46-50, 53-65, column 9, lines 11-17, 20-24).

Therefore, one of ordinary skill in the art at the time the invention was made would have found it obvious to implement or incorporate Durst's storing datafiles, calling datafiles, and transmitting datafiles in Yacoub's method in order to indicate to the server which version of the client software is requesting the flie and generating a page to return to the client browser.

As per claim 17, Yacoub discloses the method for the operation of a network according to claim 16, wherein service offered by said server is executing a printing order, and said method further comprising:

forwarding, by said server, said print order to another server (paragraphs [0030, 0037-0039]).

As per claim 18, Yacoub discloses the method for the operation of a network according to claim 16, further comprising the steps of:

storing information about said services offered by said server in a databank of said server (paragraph [0030]);

examining said databank to determine if a service is present for an inquiry by said client (paragraph [0037]).

As per claim 19, Yacoub discloses the method for the operation of a network according to claim 16, further comprising:

generating an address of a further server or device for said server switching said client to said further server or device (paragraph [0036]);

communicating said address to said client inquiring said server (paragraphs [0024-0025].

As per claim 20, Yacoub does not explicitly discloses the method for the operation of a network according to claim 16, further comprising:

installing an interpreter at said server;

interpreting, by said interpreter, language elements executable at said server contained in said datafile;

executing, by said interpreter, said language elements executable at said server;

executing, by said client, language elements executable at said client contained in said datafile.

Durst teaches the user request including a file identifier, source identifier string that is sent to the server. The server is able to decrypt and use the identifiers to retrieve the requested files (column 8, lines 46-65).

Therefore one of ordinary skill in the art at the time the invention was made would have found it obvious to implement or incorporate Durst's storing datafiles, calling datafiles, and transmitting datafiles in Yacoub's method in order to indicate to the server which version of the client software is requesting the flie and generating a page to return to the client browser.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to BARBARA N. BURGESS whose telephone number is (571)272-3996. The examiner can normally be reached on M-F (8:00am-4:00pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571) 272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Barbara N Burgess/
Examiner, Art Unit 2157

Barbara N Burgess
Examiner
Art Unit 2157

June 8, 2008

/Ario Etienne/

Supervisory Patent Examiner, Art Unit 2157